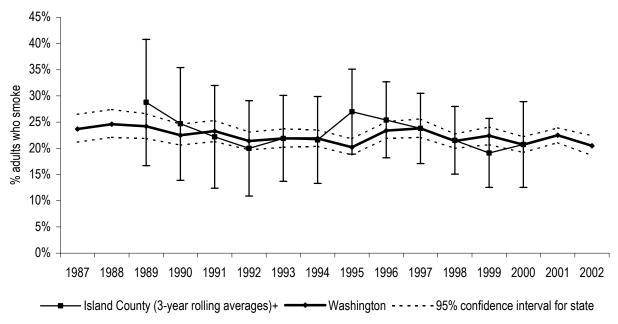
Island County

Adults

Current Cigarette Smoking (1987-2002)



⁺Insufficient data (< 50 total observations) to report for Island County in 1988.

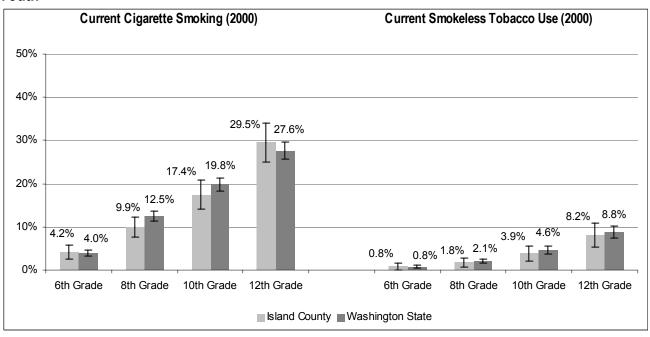
Current Smokeless Tobacco Use (1999-2001)

 Entire adult population
 Males only

 Island County
 0.7% (95%CI: 0.1,5.0)
 1.5% (95%CI: 0.2,10.4)

 Washington State
 2.8% (95%CI: 2.5,3.2)
 5.6% (95%CI: 4.9,6.4)

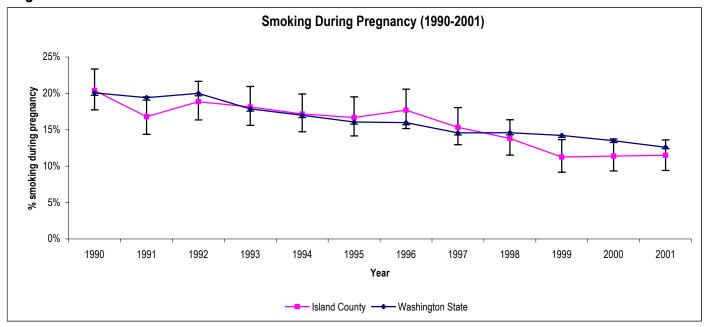
Youth





DATA SOURCES: (ADDITIONAL DOCUMENTATION INCLUDED IN APPENDIX A, <u>WWW.DOH.WA.GOV/TOBACCO/DATA/COUNTY_PROFILES/PROFILES_2002/APPNDXA.PDF</u>)
ADULT TOBACCO USE – WA. DEPT OF HEALTH, BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM (BRFSS), 2002 PRELIMINARY ESTIMATE BASED ON FIRST SIX MONTHS OF YEAR; YOUTH TOBACCO USE – WA STATE SURVEY OF ADOLESCENT HEALTH BEHAVIORS (WSSAHB); POPULATION ESTIMATES – OFFICE OF FINANCIAL MGMT(OFM), YEAR 2000 CENSUS; MATERNAL SMOKING DURING PREGNANCY – WA BIRTH CERT SYSTEM; LUNG AND BRONCHUS CANCER – WA STATE CANCER REGISTRY; ESTIMATED TOTAL DEATHS – WA DEATH CERT SYSTEM.

Pregnant Women



Summary of the problem

- Exhibiting a sinuous pattern around Washington State as a whole, adult cigarette smoking is not significantly different from the state overall. Our most recent survey data showed that about 20.7% of adults in Island County smoke cigarettes.
- Although adult smokeless tobacco use has been lower than Washington State as a whole, it is not significantly
 different from the state overall.
- While it appears lower than the state rate for grades 8 and 10 (and greater for grades 6 and 12), youth smoking in Island County is not significantly different from Washington State as a whole. Although less than the state rate for grades 8, 10 and 12, youth smokeless tobacco use rates are not significantly lower than the state as a whole.
- Maternal smoking during pregnancy has not been significantly different than the state rate. In recent years, the trend is
 decreasing more than the state rate. In 2001, about 11.5% of pregnant women in Island County smoked during
 pregnancy, compared to 12.6% statewide.

People Affected in Island County

- Total Population: **71,558** 18 and over: 53,315 (75%); under 18: 18,243 (25%)
- Average number of people diagnosed with Lung and Bronchus cancer each year: 17
- Infants born annually to mothers who smoke during pregnancy: 100
- Estimated total deaths due to tobacco use each year: 100

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website: http://www.islandcounty.net/health/



TECHNICAL NOTES: TOTAL DEATHS DUE TO TOBACCO USE ARE ESTIMATED AS 19% OF ALL DEATHS (McGinnis and Foege 1993); "Dumbbell" bars around data points for survey data represent 95% confidence intervals — the true value may be anywhere within the bars, but may not be exactly at the data point.

Additional documentation in Appendix B: http://www.doh.wa.gov/Tobacco/Data/County_Profiles/Profiles_2002/AppndxB.pdf

MAPS OF COUNTY RANKINGS: : http://www.doh.wa.gov/Tobacco/Data/County_Profiles_2002/AppndxC.pdf

REFERENCES: http://www.doh.wa.gov/Tobacco/Data/County_Profiles/Profiles_2002/AppndxD.pdf